



STATE OF MISSOURI
DEPARTMENT OF NATURAL RESOURCES
AIR POLLUTION CONTROL PROGRAM
205 JEFFERSON STREET, P.O. BOX 176
JEFFERSON CITY, MISSOURI 65102

EMISSIONS INVENTORY QUESTIONNAIRE (EIQ)
FORM 3.0 CK EMISSIONS FEE CALCULATION

FACILITY NAME				FIPS COUNTY NO.		PLANT NO.		YEAR OF DATA	
[1] POINT NO.		USE ONE ROW TO LIST THE EMISSIONS FROM ONE EMISSION POINT. SUM THE EMISSIONS IN THE PAGE TOTAL BOX AT THE BOTTOM OF THE COLUMN. IF MORE THAN ONE PAGE IS NEEDED, USE THE FIRST ROW OF THE DUPLICATED PAGE TO LIST THE PAGE TOTALS FROM THIS PAGE. EXPRESS EMISSION FIGURES IN TONS PER YEAR AND ROUND TO TWO [2] DECIMAL PLACES.							
SCC		AIR POLLUTANT							
		PM10	SOx	NOx	VOC	CO	LEAD	HAPs	
PAGE TOTALS									
NOTE: FILL OUT THE LOWER PORTION OF THIS FORM ONE TIME ONLY.									
[2] ACTUAL EMISSIONS (Make sure to use the sum of all page totals for each pollutant for the actual emission figures below.)									
Please report emissions to two decimal places.		PM10	SOx	NOx	VOC	CO	LEAD	HAPs	
Copy the actual emissions from [2] to the appropriate box(s) in the Total Plant Emissions section of Form 1.0									
[3] CHARGEABLE EMISSIONS (Maximum 4,000 Tons/Yr Cap per Pollutant)									
						NO FEES FOR CO			
[4] SUM OF CHARGEABLE EMISSIONS SUBJECT TO FEES (Maximum 12,000 tons per year cap; round figure to nearest ton per year.)					TONS/YR				
[5] TOTAL ANNUAL EMISSIONS FEE (\$10.00 PER TON OF POLLUTANT LISTED IN BOX 4)					\$				
[6] INCLUDE A CHECK FOR THE AMOUNT IN BOX 5, PAYABLE TO THE MISSOURI AIR POLLUTION CONTROL PROGRAM. MAIL THE CHECK FOR THE EMISSIONS FEE TO THE SATE AIR AGENCY LISTED AT THE TOP OF THIS FORM.						FACILITIES WITHIN LOCAL AIR PROGRAM JURISDICTION ONLY NEED TO INCLUDE COPIES FOR FORMS 1.0, 3.0 AND 4.0 ALONG WITH THE EMISSIONS FEE CHECK.			
[7] SEND THE COMPLETED QUESTIONNAIRE AND ANY SUPPORTING DOCUMENTATION TO THE AGENCY LISTED AT THE TOP OF FORM 1.0.									

INSTRUCTIONS
FORM 3.0 CK EMISSIONS FEE CALCULATION

THIS FORM IS REQUIRED FOR AND SHOULD BE USED ONLY BY FACILITIES THAT PRODUCE CHARCOAL FROM WOOD.

Use the top portion of Form 3.0CK to list and total the amount of air pollutant emissions from each emission point shown on Form 1.1, Process Flow Diagram and Form 1.2, Summary of Emission Points. Enter the amount of each air pollutant emitted from the emission figures calculated on Form 2.0, Emission Point Information. Use the lower portion of Form 3.0CK to calculate the emissions fee. Fill out the lower portion **ONLY ONCE**, using the total amount of each pollutant released for the entire facility.

Complete **Facility Name, FIPS County Number, Plant Number and Year of Data.**

1) POINT NUMBER/SCC

Enter in the first column the same Point Number and SCC (Source Classification Code) that you used for the Point Number and SCC on Form 2.0, Emission Point Information. Copy the calculated Actual Emissions figure for each pollutant from Block 10 of Form 2.0 to the appropriate pollutant box of Block 1; i.e., Particulate Matter Less Than Ten Microns (PM₁₀) Actual Emissions to the box for PM₁₀. Use each row of Block 1 to list the Actual Emissions for only one Form 2.0. Express the Actual Emission figures in **tons per year** and **round the figures to two decimal points.**

Use the last row of the upper portion of Form 3.0 CK for calculating a **Page Total** of emissions for each pollutant. Calculate the Page Total for a pollutant by summing the Actual Emissions for each emission point for that pollutant. If the facility has more than ten emission points, additional copies of this form will be needed to list them all. If more than one page is used, make sure to enter the previous Page Total for each pollutant on the first row of each additional page. Using the **first row to list the previous Page Totals** will ensure that the final Page Total figures are the total emissions for each pollutant for the entire facility.

NOTE: FILL OUT THE LOWER PORTION OF FORM 3.0 CK, EMISSIONS FEE CALCULATION ONLY ONCE, USING THE TOTAL ACTUAL EMISSIONS FOR EACH POLLUTANT FOR THE ENTIRE FACILITY.

2) ACTUAL EMISSIONS

Enter the total actual emission figures for each pollutant for the entire facility. These pollutant emission figures should be the numbers that are on the Page Total row for the last copy of Form 3.0CK. Sum the emissions for all of the pollutants and enter the number in the

Instructions for Form 3.0CK
CK Emissions Fee Calculation
Continued

TOTALS box.

ENTER THE ACTUAL EMISSION FIGURE FOR EACH POLLUTANT FROM BOX 2 INTO THE APPROPRIATE BOX OF THE EMISSIONS STATEMENT ON FORM 1.0, GENERAL PLANT INFORMATION.

3) CHARGEABLE EMISSIONS

There is a 4,000 tons per year emissions cap for any single air pollutant that one facility emits. This cap is the maximum emission for any single air pollutant for which a facility is required to pay an emissions fee. Check to determine if the Actual Emission Figures for any pollutant in Block 2 is greater than 4,000 tons per year.

If the Actual Emissions for a pollutant are more than 4,000 tons per year, enter 4,000 in that pollutant's box in Block 3. If the Actual Emissions are 4,000 tons per year or less, copy the same actual pollutant emission figures from Block 2 to Block 3.

4) SUM OF CHARGEABLE EMISSIONS SUBJECT TO FEES

Sum the Chargeable Emissions figures for all the pollutants except CO and enter the number in Box 4. There is no state Emissions Fee for CO (Carbon Monoxide). There is a 12,000 tons per year emissions cap for all pollutants emitted from one facility.

This cap is the maximum emissions amount for all air pollutants for which a facility is required to pay emissions fees. If the sum of the Actual Emissions is more than 12,000 tons per year, enter 12,000 in Block 4.

If the Actual Emissions are 12,000 tons or less per year, enter the Chargeable Emissions figure in Block 4. **Round** the number entered in Block 4 to the nearest ton of emissions per year.

5) TOTAL ANNUAL EMISSIONS FEE

Facilities producing charcoal from wood are exempt from emissions fee.

Instructions for Form 3.0CK
CK Emissions Fee Calculation
Continued

- 6) Copy the Actual Emission figures for each pollutant in Box 2 to the appropriate box of the Emissions Statement on Form 1.0, General Plant Information, if you have not already entered it.

MISSOURI AIR POLLUTION CONTROL PROGRAM

Mail EIQ to:

Missouri Department of Natural Resources
Air Pollution Control Program
P.O. Box 176, 205 Jefferson Street
Jefferson City, Missouri 65102

If the Air Pollution Control Agencies listed at the top of Form 1.0 and Form 3.0 are **different**, make sure to include copies of:

Form 1.0, General Plant Information;
Form 4.0, Financial Cost Estimate; and
All Pages of Form 3.0, Emissions Fee Calculation.

Facilities within **LOCAL** Air Program jurisdiction should only include copies of Forms 1.0, 3.0 and 4.0 to the state. Facilities within the **STATE** jurisdiction should send the entire original EIQ and one (1) complete copy of the EIQ to the state; do not send separate copies of the above forms.

- 7) Send the completed EIQ and any supporting documentation to the **address** of the Air Pollution Control Agency shown on the **top of Form 1.0**, General Plant Information.

Please be sure to include a date, FIPS county-plant number, point identification and SCC number on any supporting documentation.